

Accessibility Forum Tuesday, April 13, 2021, 7 -8 p.m.

Agenda

Welcome and Introduction

Samina Iqbal, AIA, Swarthmore Resident - 10 min

Key Elements of ADA

Rocco Iacullo, Attorney, Disability Rights PA – 30 min

Questions and Discussion

20 min





Introduction



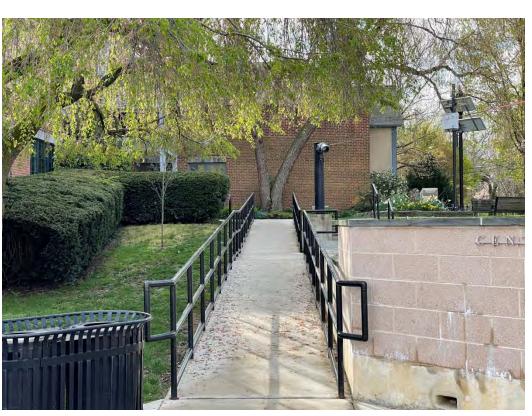




Introduction





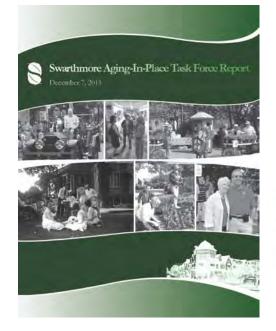


RAMP AT CENTRAL PARK, Swarthmore Centennial Foundation, CuetoKEARNY Architects, 2016





Introduction



- Implication for the control of the c

Health and Safety Recommendation #10. Promote the health and safety of older residents.

- . Identify an appropriate referral source that Swarthmoreans could us to find health care pro to visit patients in their homes, including consulting with the Borough's Public Health Officer, Dr. Jd.
- implement a volunteer-staffed "friendly caller" program to make daily phone calls to check on fi
- Create a data base to provide for the safety of elders or disabled persons who are prone
 - Provide forms and information about a "Vial of Life" program, to facilitate the preparati
- of hearth information shout this ideam, to attent to their infigeration and be immediate available for emergency genomes or to particle the cold or self-information sount now gath search to their horses is the send of an immegrate;

 Cultilation the information against the send of an immegrate;
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- Indicate organing times and road mankings at key pedestrian prospings such as Chester Road Colic Asenue, and Baltimore Pike Riverylew Road and Swarthmore Avenue.
 Fapand the responsibilities of the alderwalk scale enforcement officer to include inspecting to
- walkability of sidewalks, providing public education, and coordinating with construction contractors
- Continue enforcement efforts and improvement measures to calm traffic on roadways of concern so as Yale Avenue, Swarthmore Avenue and Chester Road.

RECOMMENDATION SUMMARY

Transportation and Mobility Recommendation #15. Explore systems to provide vehicular transportation to key destinations within and just beyond Swarthmore, to improve the independence and engagement of people who have difficulty desting, waiting, or independently accessing public transportation.

- Implementation recommendations:

 Left Support Jeward Organizing a volunteer-based driver service, such the TimeBank Media sys
 Establish air, Inter-municopal shrufts that cookid is estensistions like the Schoolhouse CoWallingford Ast Content, process youther, or Webb on a register or event strekelor.

 Consider sabilitating a monthimulicipal 3-12 tas evoke for qualifying riders.

 Work with Swetchenor College to organize a Swetchmore College event our service.

(cohousing), or a Green House (a group assisted living home).

fation #16. Encourage the creation of a range of affordable housing options near downtown.

- Through planning, roning and tax incentives, facilitate adding low-maintenance, affordable townhomes and apartments within a half-mile of the train station. Consider expanding multi-use buildings outside of the Town Center to provide additional housing and
- Through planning, zoning and tax incentives, encourage the establishment of one or more senior living communities, such as a Naturally-Occurring Retirement Community (NORC), an intentional Community

Housing Recommendation #17. Provide opportunities for diverse housing options throughout Swarthmore

- Modify Joning to allow a mother-in-law apartment (Accessory Dwelling Unit) in a single-family home or Moonly update building tool see a garage.
 Subject to location, change the spring regulations to allow the conversion of large fromes into

- Allocate a small portion of the building permit fee in promote and implement accessibility and aging-in
- bonuses when visitability elements are incorporated. An impact fee for accessibility might also be

RECOMMENDATION SUMMARY 6

- Utilizer righer driver federal auditelines, evaluate and implement safety features such as increasing the singleof letters on signs, installing overhead street markings on major roadways, and making
- of letter on tign, mattern over-mathing more significantly optimizes to reading and aduly sear tight fringles to road in tight the borough explained portiones to reading and aduly sear tight fringles to road about the significant of the significant of the significant of the significant of the Avenue, and other lotters about one finally pass a new coldinates to apply dear tight triangles to existing diversers to increase pedestrian safety.

Transportation and Mobility Recommendation #12. Improve the pedestrian connectivity between desimaking improvements to existing pedestrian routes and creating new ones.

- applientification recommendations:

 To better covered the north and south sections of Swertnesses at an important braisht juncture, work with sEPIX and Swertnesses Callege to make the Swertnesses train Station underpose accessible.

 Confince to principle and implement sidewall and out out implementable, specially those that may not be constructed in the immediate future such as a Riverview Road sidewalls.
- not be constructed in the immediate future such as a inverview scala sideways.

 Cooperate with the College to reinforce connections to and from the College, with consideration given
 to publicizing an accessible path within the College incorporating key destinations on the campus and in
- Actively pursue connectivity goals with adjacent municipalities, such as new pedestrian connections. Provide amenities such as benches, lighting, and shade trees along key predestrian routes, especially within the 5 mile walkability radius of the valuestation.

Transportation and Mobility Recommendation #13. Increase accessibility in the Town Center and throughout

- uplementation recommendations:

 Improve accusability of destination businesses by providing portable rangs information, requiling this is contact price in the contact price in t

- public transit use through education, pilot use programs, and provide amenities such as covered bus
- shelters on Chester Road at College and Fairview Avenues. Work with SEPTA to make the Swarthmore Train Station underpass accessible
- . Work with SEPTA to explore increasing the elevated areas of the platform to aid in boarding and
- disembations from the first step of the train

RECOMMENDATION SUMMARY 5

EXISTING TRANSPORTATION AND MOBILITY CONDITIONS





TRANSPORTATION AND MOBILITY 3





difficulty walking at these intersections will be much improved. However, the Task Force stresses that walkability is a liter need of older adults, and ongoing evaluations and improvements should be made. In fact, in her presentation at the Housing Forum, Beth Murray shared her survey finding that Swarthmoreans in their 50's and 80's named good wallability as their highest consideration in planning to remain in Swarthmore.

owarmone conge overs waving parmways and many tree currian events that are element osciouscors, thosewer, the Suckermittee heard from many other Swarmoneems about the Sfickling of getting to the College. The undergoas at the train station has many state so both sides, and the buildings are mostly shauted up a long hill, on campos parting similed, as the College discourages or use on the campus. At the Social Ingegreene Forum a required two states of the College of consider providing a van pick-up and drop off service, but the College official extension scale that building sould have building for the college official extension scale that building sould have building for the college. present cautioned that liability could be a limiting factor

Despite efforts to improve bike signage and navigability in Swarthmore, the primary roads lack shoulders wide



College a strenaous walk for mobility-challenged people, making attendance at Swatthmore College's many cultural events difficult for some people.

TRANSPORTATION AND MOBILITY 36

The roads in Swarthmore have speed limits of 25 to 35 mph. However, speeding motorists continue to endanger the safety of pedestriens and bicyclotts. As yield-to-pedestrien interactions, motorists routinely ignore the signage making pedestriens and bicyclotts who are trying to cross the road wait for long periods of time. The Borough is installing Rapid Rectangular Platining Beacom; IRMB) as some interactions.

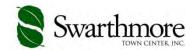




The Task Force heard concerns from older Swarthmoreans about the lack of adequate lighting on walking paths even in areas close to Town Center. Respecting recidents concerns for light pollution, a technical lighting analysis on key pathways should be conducted to determine if lighting levels could be improved, particularly for navigability for residents and visitors with evesight challenges

Recognizing that walkability is a key quality of life factor that Swarthmoreans value, the Borough formulated the 2010 Bike and Pedestrian Task Force (BPTF) to study bike and walking routes. The BPTF report led to the Borough receiving a grant to create the in-depth 2013 Bike and Pedestrian Accessibility Master Plan. Improved street prostings at Yale and Rutzers. Harvard and Yale, and Chester Road and Harvard were included in this plan are in the

I started engaging with accessibility in Swarthmore in 2015 as part of the Aging-in-Place Task Force.





What is a public accommodation?

What is the ongoing obligation for barrier removal mean?

What is meant by "readily achievable? "

What is the prioritized list of barrier removal steps?

Providing access to enter

Providing access to goods and services

Providing access to public bathrooms

Removing barriers to other public amenities

The consequences for non-compliance

Common barriers situations and how barrier removal might be accomplished

Federal tax credit available for businesses with less than \$1 million in revenue

50% of modification for expenditure of up to \$10,250 for a maximum \$5000 credit. Also tax deduction for barrier removal.



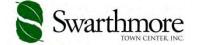






Protecting and Advancing the Rights of People with Disabilities

Rocco Iacullo, Attorney with Disability Rights PA







Title III of the Americans with Disabilities Act (ADA): "Readily Achievable Barrier Removal"

www.disabilityrightspa.org
Rocco J. lacullo
Staff Attorney

Title III of the ADA

- Applies to Public Accommodations
- Examples of Covered Public Accommodations:
 - Hotels or other places of lodging,
 - Restaurants, bars, or food or drink service establishments;
 - Movie theaters, stadiums, arenas, concert halls or other places of entertainment;
 - Grocery stores, clothing store, shopping center, or other sales or rental establishment;
 - Private schools, colleges and universities

ADA Key Non-Discrimination Mandates

- Prohibits denial of people with disabilities from the full and equal enjoyment of the goods, services, facilities, privileges, advantages, or accommodations of any place of public accommodation.
- Requires the provision of reasonable modifications of policies, practices, and procedures
- Must provide auxiliary aids and services to people with vision and hearing impairments to ensure effective communication
- Protections for service animals
- No surcharges for reasonable accommodations

ADA Title III Accessibility Requirements for Existing Facilities

➤ A public accommodation must remove architectural barriers in existing facilities, including communication barriers that are structural in nature, where such removal is readily achievable, *i.e.*, easily accomplishable and able to be carried out without much difficulty or expense.

"Readily Achievable Barrier Removal" standard

"What is Readily Achievable"

- Easily accomplishable and able to be carried out without much difficulty or expense
- > Factors:
 - (1) The nature and cost of the action;
 - (2) The overall financial resources of the site or sites; the number of persons employed at the site; the effect on expenses and resources; and overall impact on operations;
 - (3) The geographic separateness, and the administrative or fiscal relationship to any parent corporation or entity;
 - (4) Overall financial resources of any parent corporation or entity;
 - (5) The type of operation or operations of any parent corporation or entity.

Examples of barrier removal

- > Installing ramps
- Making curb cuts in sidewalks and entrances
- > Repositioning shelves
- ➤ Rearranging tables, chairs, vending machines, display racks, and other furniture
- Widening doorways
- Installing accessible parking spaces

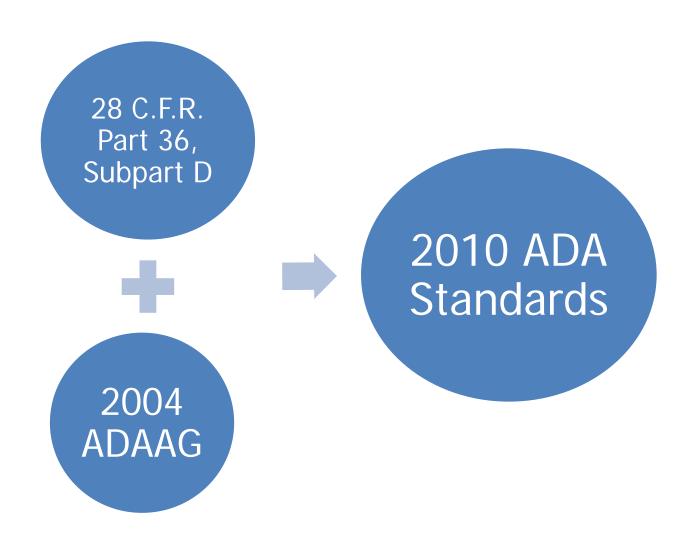
Barrier Removal Priorities

- ➤ "Getting Through the Door"
- ➤ Highest priority is given to taking measures that will enable individuals with disabilities to physically enter a place of public accommodation.
- ➤ Other priorities: provide access to areas where goods and services are made available to the public; take measures to provide access to restroom facilities; and any other measures necessary to provide access to the goods and services.

2010 ADA Standards for Accessible Design

Any measures taken to comply with the readily achievable barrier removal requirement must comply with the ADA alteration requirements and the 2010 Standards for Accessible Design.

2010 ADA Standards:



Flexibility

- ➤ If it is not readily achievable to fully comply with the 2010 Accessibility Standards, a public accommodation may take other readily achievable measures to remove the barrier that do not fully comply with the specified requirements.
- Such measures include providing a ramp with a steeper slope or widening a doorway to a narrower width than that mandated by the alterations requirements.
- ➤ However, no measure shall be taken that poses a significant risk to the health or safety of individuals with disabilities or others.

Portable Ramps

- ➤ Portable ramps should only be used to comply with the ADA when installation of a permanent ramp is not readily achievable.
- ➤ In order to avoid any significant risk to the health or safety of individuals with disabilities or others in using portable ramps, due consideration shall be given to safety features such as nonslip surfaces, railings, anchoring, and strength of materials.

Alternatives to Barrier Removal

- Only where a public accommodation can demonstrate that barrier removal is not readily achievable, does the ADA allow a public accommodation to make its goods, services, facilities, privileges, advantages, or accommodations available through alternative methods.
- Examples of alternatives to barrier removal include, but are not limited to:
 - (1) Providing curb service or home delivery;
 - (2) Retrieving merchandise from inaccessible shelves or racks;
 - (3) Relocating activities to accessible locations.

No Grandfathering

- Obligation to remove barriers when readily achievable to do so is an ongoing obligation.
- Public accommodations are not grandfathered due to age or status of being located in an existing building
- Only analysis is whether it is readily achievable to remove barriers
- ➤ Safe Harbor: Elements in existing facilities do not need to be modified to comply with the 2010 Standards if: the element complies with the 1991 Standards and the element has not been altered after March 12, 2011.

Federal Tax Credits and Deductions

- ➤ Tax credit is available to businesses that have total revenues of \$1,000,000 or less in the previous tax year or 30 or fewer full-time employees. Can cover 50% of the eligible access expenditures in a year up to \$10,250 (maximum credit of \$5000). The tax credit can be used to offset the cost of undertaking barrier removal and alterations to improve accessibility.
- ➤ The tax deduction is available to all businesses with a maximum deduction of \$15,000 per year. The tax deduction can be claimed for expenses incurred in barrier removal and alterations.

Additional Information

U.S. Department of Justice

ADA Website www.ADA.gov

ADA Information Line 800-514-0301 (Voice) 800-514-0383 (TTY)

What is a public accommodation?



Who is Covered by the ADA?

Businesses that provide goods or services to the public are called "public accommodations" in the ADA. The ADA establishes requirements for 12 categories of public accommodations, which include stores, restaurants, bars, service establishments, theaters, hotels, recreational facilities, private museums and schools, doctors' and dentists' offices, shopping malls, and othe businesses. Nearly all types of businesses that serve the public are included in the 12 categories, regardless of the size of the business or the age of their buildings. Businesses covered by the ADA are required to modify their business policies and procedures when necessary to serve customers with disabilities and take steps to communicate effectively with customers with disabilities. The ADA also requires businesses to remove architectural barriers in existing buildings and make sure that newly built or altered facilities are constructed to be accessible to individuals with disabilities. "Grandfather provisions" often found in local building codes do not exempt businesses from their obligations under the ADA.

Commercial facilities, such as office buildings, factories, warehouses, or other facilities that do not provide goods or services directly to the public are only subject to the ADA's requirements for new construction and alterations.

Compliance Dates

Businesses need to know two important deadlines for compliance. Starting March 15, 2011, businesses must comply with the ADA's general nondiscrimination requirements, including provisions related to policies and procedures and effective communication. The deadline for complying with the 2010 Standards, which detail the technical rules for building accessibility, is March 15, 2012. This delay in implementation was provided to allow businesses sufficient time to plan for implementing the new requirements for facilities. In addition, hotels, motels, and inns have until March 15, 2012, to update their reservation policies and systems to make them fully accessible to people with disabilities.

	Compliance Dates
March 15, 2011	General Non-Discrimination Requirements
March 15, 2012	Hotel Reservation Policies
March 15, 2012	2010 Standards

For additional details, see ADA 2010 Revised Requirements: Effective Date/ Compliance Date at www.ada.gov/revised effective dates-2010.htm.





What is the ongoing obligation for barrier removal mean?

MAKING THE BUILT ENVIRONMENT ACCESSIBLE

The ADA's regulations and the ADA Standards for Accessible Diesign, originally published in 1981, set the minimum standard for what makes a facility accessible. Only elements that are built-in (fixed in place) are addressed in the Standards. While the updated 2010 Standards, which became effective on March 15, 2012, retain many of the original provisions in the 1991 Standards, there are some significant differences. The Standards are used when determining if a public entity's programs or services are accessible under the ADA However, they apply differently depending on whether the entity is providing access to programs or services in existing facilities or is altering an existing facility or building a new facility.

Access to Programs and Services in Existing Facilities

Public entities have an ongoing obligation to ensure that individuals with disabilities are not excluded from programs and services because facilities are unusable or inaccessible to them. There is no grandfather clause in the ADA that exempts older facilities. However, the law strikes a careful balance between increasing access for people with disabilities and recognizing the constraints many public entities face. It allows entities confronted with limited financial resources to emprove accessibility without excessive expense.

in the years since the ADA took effect, public facilities have become increasingly accessible. In the event that changes still need to be made, there is flexibility in deciding how to meet this obligation – structural changes can be made to provide access, the program or service can be relocated to an accessible facility, or the program or service can be provided in an alternate manner. For example

- In an elementary school without an elevator, a teacher can be assigned to a first floor classroom if the class includes a student with a mobility disability.
- A social service agency located in an inaccessible facility can make arrangements to meet with an applicant or client with a mobility disability at an alternate location that is accessible.
- If an application for a particular city program must be made in person at an inaccessible office, the city could allow a person with a mobility disability to complete and submit the application by mail or email
- If a public library is inaccessible, staff can provide curb-side service for a patron with a mobility disability to check out and return books.
- Structural changes are not required where other solutions are feasible. However, where other solutions are not feasible, structural changes are required. When structural change is the method chosen to make a program sorvice accessible, the changes must meet the requirements of the 2010 ADA Standards, unless it is technically infeasible to do so. When full compliance is not technically feasible, the changes must follow the Standards to the maximum extent feasible. For example, if there is not enough space to install a ramp with a slope that complies with the Standards, a public entity may install a ramp with a slightly steeper slope. However, deviations from the Standards must not pose a significant safety risk. In addition, public entities are not required to take any action that would threaten or destroy the histonic stantiance.

Whatever method is chosen, the public entity must ensure that people with disabilities have access to programs and services under the same terms and conditions as other people. For example:

- If a social service agency meets with clients in a private office on the second floor of a building without an
 elevator, a public area on the first floor is not an acceptable alternate location to meet with a client who has a
 mobility disability. The alternate location must provide the same degree of privacy as the regular location
- If a court has ordered a person with a mobility disability to participate in a group anger-management program, and the program is located in an inaccessible facility, it is not acceptable to offer the program to him individually in an accessible location, because the group interaction is a critical component of the program.

There are limits to a public entity's program access obligations. Entitles are not required to take any action that would result in undue financial and administrative burders. The decision that an action would result in an undue burden must be made by a high level official, no lower than a Department head, having budgetary authority and responsibility for making spending decisions, after considering all resources available for use in the funding and operation of the service, program, or activity, and must be accompanied by a written statement of the reasons for reaching that conclusion if an action would result in an undue burden, a public entity must take any other action that would not result in an undue burden but would nevertheless ensure that individuals with disabilities receive the benefits or services provided by the public entity.





What is meant by "readily achievable? "





Removing barriers, such as a step to an entrance, is required when readily achievable.

Determining what is readily achievable will vary from business to business and sometimes from one year to the next. Changing economic conditions can be taken into consideration in determining what is readily achievable. Economic downturns may force many public accommodation to postpone removing some partiers. The bismere removal obligation is a continuing one and it is expected that a business will move forward with its burrier removal actionations afforced to the substance of the properties o

Barrier Removal Before March 15, 2012

Businesses removing barriers before March 15, 2012, have the choice of using either the 1991. Sandards or the 2010 Sandards. You must use only one standard for removing barriers in an entire facility. For example, you cannot choose the 1991 Standards for accessible routes and the 2010 Standards for restrooms. (See, ADA 2010 Revised Requirements: Effective Date/ Compliance Date at https://www.ada.gov/nevised_effective_dates-2010.html, Remember that if an element complies with the 1991 Standards, a business is not required to make any changes to that element until such time as the business decides to after that element.

Compliance Dates and Applicable Standards for Readily Achievable Barrier Removal, New Construction, and Alterations		
Compliance Date	Applicable Standard	
Uccd March 15, 2012	1991 Standards or 2010 Standards	
On or After March 15, 2013	2010 Standards	

Priorities for Barrier Removal

Understanding how customers arrive at and move through your business will go a long way in identifying existing barriers and setting priorities for their removal. Do people arrive or foot, by car, or by public transportation? Do you provide parking? How do customers enter and move about your business? The ADA regulations recommend the following priorities for barrier removal:





What is the prioritized list of barrier removal steps?

- Providing access to your business from public sidewalks, parking areas, and public transportation;
- · Providing access to the goods and services your business offers;
- Providing access to public restrooms; and
- Removing barriers to other amenities offered to the public, such as drinking fountains.

Businesses should not wait until March 15, 2012 to identify existing barriers, but should begin now to evaluate their facilities and develop priorities for removing barriers. Businesses are also encouraged to consult with people with disabilities in their communities to identify barriers and establish priorities for removing them. A thorough evaluation and barrier removal plan, developed in consultation with the disability community, can save time and resources.

In some instances, especially in older buildings, it may not be readily achievable to remove some architectural barriers. For example, a restaurant with several steps leading to its entrance may determine that it cannot afford to install a ramp or a lift. In this situation, the restaurant must provide its services in another way if that is readily achievable, such as providing takeout service. Businesses should train staff on these alternatives and publicize them so customers with disabilities will know of their availability and how to access them.



When barrier removal is not possible, alternatives such as curbside service should be provided.

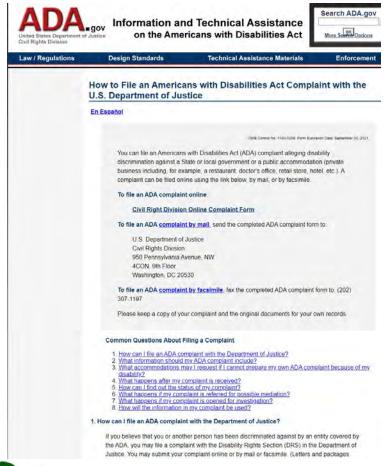
Parking

If your business provides parking for the public, but there are no accessible spaces, you will lose potential customers. You must provide accessible parking spaces for cars and vans if it is readily achievable to do so. The chart below indicates the number of accessible spaces required by the 2010 Standards. One of every six spaces must be van accessible.





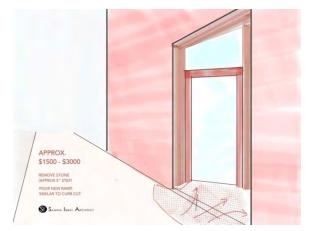
The consequences for non-compliance







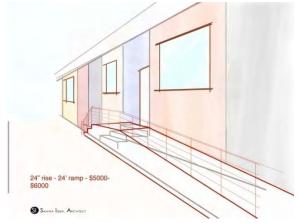
Common barriers situations and how barrier removal might be accomplished



One step up.



Several storefronts sharing one ramp, with stairs cutting in at each storefront.



Three steps up, ramp parallel to building.



Lift in tight and high conditions.



Federal tax credit available for businesses with less than \$1 million in revenue 50% of modification for expenditure of up to \$10,250 for a maximum \$5000 credit. Also tax deduction for barrier removal.







Questions and Discussion

